

WHAT IS CLAIMED IS:

1. An environmental information system  
comprising:

5 a product constitution information storage section  
for storing product constitution information including  
information on parts and/or raw materials constituting  
each of products;

10 an environmental information storage section for  
storing environmental information about each product,  
the parts and/or the raw materials; and

15 integrated environmental information forming means  
for forming integrated environmental information with  
respect to each product on the basis of the product  
constitution information and the environmental  
information.

20 2. A system according to claim 1, wherein said  
integrated environmental information forming section  
re-forms the integrated environmental information when  
one of the raw materials constituting one of the  
products is changed or when the number of parts or raw  
materials constituting the product is changed.

25 3. A system according to claim 1, further  
comprising user information storage means for storing  
user information, wherein said integrated environmental  
information forming means forms integrated

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environmental information on the basis of the user information.

4. An environmental information system  
5 comprising:

a product constitution information storage section for storing product constitution information including information on raw materials constituting each of products;

10 a raw material environmental information storage section for storing environmental information about the raw materials; and

integrated environmental information forming means for forming integrated environmental information with  
15 respect to each product on the basis of the product constitution information and the environmental information about the raw materials.

5. A system according to claim 4, wherein the  
20 environmental information about the raw materials includes information about whether or not a chemical substance to be environmentally prohibited, reduced or controlled is contained.

25 6. A system according to claim 4, further comprising user information storage means for storing user information, wherein said integrated environmental

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information forming means forms integrated  
environmental information on the basis of the user  
information.

5           7. A system according to claim 4, further  
comprising a product environmental information storage  
section for storing environmental information about the  
products, wherein said integrated environmental  
10           information forming section forms integrated  
environmental information with respect to each product  
on the basis of the environmental information about the  
raw materials and the product environmental information  
about the products.

15           8. A system according to claim 7, wherein the  
product environmental information includes at least one  
of power consumption, the amount of a metal consumed,  
the disassembly time, and the amount of ozone  
generated.

20           9. A system according to claim 4, wherein said  
integrated environmental information forming means  
forms integrated environmental information with respect  
to each product by assigning one key information item  
25           to one product.

10. A system according to claim 4, further

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comprising search means for searching the integrated environmental information.

11. A system according to claim 10, further  
5 comprising display means for displaying a result of a search through the integrated environmental information searched by said search means.

12. An environmental information system  
10 comprising:  
an environmental information storage section for storing environmental information about products;  
user information storage means for storing user information; and  
15 search means for searching the environmental information on the basis of the user information.

13. A system according to claim 12, further  
comprising display means for displaying a result of a  
20 search through the environmental information searched by said search means.

14. A system according to claim 12, wherein the environmental information about the products includes  
25 environmental information about raw materials constituting each product.

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15. A system according to claim 14, wherein the environmental information about the raw materials includes information about whether or not a chemical substance to be environmentally prohibited, reduced or controlled is contained.

16. A system according to claim 14, wherein the product environmental information includes at least one of power consumption, the amount of a metal consumed, the disassembly time, and the amount of ozone generated.

17. An environmental information system for forming environmental data about products, said system comprising:

environmental data forming means for forming environmental data about each product from design data, ordering data based on the design data, material data on the order-receiving side, hazardous chemical substance data originally input, and user information.

18. A method of processing environmental information, comprising the steps of:

storing product constitution information including information on parts and/or raw materials constituting each of products;

storing environmental information about each

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product, the parts and/or the raw materials; and  
forming integrated environmental information with  
respect to each product on the basis of the product  
constitution information and the environmental  
5 information.

19. A method of processing environmental  
information, comprising the steps of:

storing product constitution information including  
10 information on raw materials constituting each of  
products;

storing environmental information about the raw  
materials; and

forming integrated environmental information with  
15 respect to each product on the basis of the product  
constitution information and the environmental  
information.

20. A method of processing environmental  
20 information, comprising the steps of:

storing user information;

searching environmental information about products  
according to the user information and on the basis of a  
data base in which the environmental information is  
25 stored; and

displaying a result of a search through the  
environmental information searched in said searching

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step.

21. A method of processing environmental information in which environmental data about products  
5 are formed, said method comprising the steps of:

storing design data, ordering data based on the design data, material data on the order-receiving side, hazardous chemical substance data, and user information, respectively; and

10 forming environmental data about each product from the design data, the ordering data, the material data, the hazardous chemical substance data, and the user information.

15 22. A computer-readable recording medium storing the steps of:

storing product constitution information including information on parts and/or raw materials constituting each of products;

20 storing environmental information about each product, the parts and/or the raw materials; and

forming integrated environmental information with respect to each product on the basis of the product constitution information and the environmental  
25 information.

23. A computer-readable recording medium storing

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the steps of:

storing product constitution information including information on raw materials constituting each of products;

5 storing environmental information about the raw materials; and

forming integrated environmental information with respect to each product on the basis of the product constitution information and the environmental  
10 information.

24. A computer-readable recording medium storing the steps of:

storing user information;

15 searching environmental information about products according to the user information and on the basis of a data base in which the environmental information is stored; and

displaying a result of a search through the  
20 environmental information searched said searching step.

25. A computer-readable recording medium for storing steps for forming environmental data about products, said steps comprising:

25 storing design data, ordering data based on the design data, material data on the order-receiving side, hazardous chemical substance data, and user

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information, respectively

forming environmental data about each product from the design data, the ordering data, the material data, the hazardous chemical substance data, and the user information.

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